

U.S. OFFICIALS ONLY

Approved For Release 2001/03/04 : CIA-RDP81-01036R000100090012-9

U.S. Officials Only

SECRET

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

COUNTRY Germany (Soviet Zone)

SUBJECT RFT Funkwerk Erfurt Crystal Production

PLACE ACQUIRED
(BY SOURCE)DATE ACQUIRED
(BY SOURCE)

DATE (OF INFO.) 24 Oct 53

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS REPORT IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1X

REPORT NO. 25X1A

RESPONSIVE TO	
25X1A	2

DATE DISTR. 28 Dec 53

NO. OF PAGES 1

NO. OF ENCLS.

SUPP. TO
REPORT NO.

1. The transmitter accessories department of the RFT Funwerk Erfurt manufactures quartz crystals of the types Qs 1-5 and Hs 3 at the rate of about 25,000 pieces per month. They are mainly delivered to plants in the Soviet Zone which make transmitters and measuring and similar technical transmitter equipment. The Qs 2 series is rated for a frequency of 7000 kilohertz (kHz). About 60,000 of these crystals have been delivered directly to the Soviet Zone. Production difficulties attend the fabrication of the light metal rings in which the crystals are suspended.
2. The transmitter tube department manufactures mainly tubes for the Red Army and the Volkspolizei. Two types, RL 12 P 10 and RL 12 P 35, are the principal ones produced at the present time. About 12,000 of each type are produced monthly. Anode plates and wire for grids and heating filaments come from Federal Republic in all probability.

- end -

4/734.178 4M/C
744.711 4M/C
4/744.711 4M/C

U.S. Officials Only

SECRET

DISTRIBUTION →	STATE	ARMY	NAVY	AIR	FBI						
----------------	-------	------	------	-----	-----	--	--	--	--	--	--